

Claims

1. A composition comprising:
(a) an oxygen labile active agent, and
(b) lactoglobulin.

2. A composition of claim 1, wherein said oxygen labile active agent is selected from the group consisting of ascorbic acid, tocotrienol, hydroquinone, ubiquinone, and dihydrolipoic acid.

3. A composition of claim 1, wherein said oxygen labile active agent is a retinoid.

4. A composition of claim 1, wherein said oxygen labile active agent is retinol.

5. A composition of claim 1, wherein said composition comprises (i) from about 0.01% to about 1%, by weight, of said oxygen labile active agent and (ii) from about 0.1% to about 10%, by weight, of lactoglobulin.

6. A composition of claim 5, wherein said oxygen labile active agent is selected from the group consisting of ascorbic acid, tocotrienol, hydroquinone, ubiquinone, and dihydrolipoic acid.

7. A composition of claim 5, wherein said oxygen labile active agent is a retinoid.

8. A composition of claim 5, wherein said oxygen labile active agent is retinol.

9. A composition comprising:

- (a) an oxygen labile active agent,
- (b) an isoascorbic acid derivative,
- (c) a tocopherol derivative, and
- (d) lactoglobulin.

10. A composition of claim 9, wherein said composition comprises:

- (a) about 0.001 to about 20%, by weight, of said oxygen labile active agent,
- (b) about 0.001% to about 0.5%, by weight, of said isoascorbic acid derivative, and
- (c) about 0.1% to about 1%, by weight, of said tocopherol derivative; and
- (d) about 0.1% to about 10%, by weight, of lactoglobulin.

11. A composition of claim 9, wherein said oxygen labile active agent is selected from the group consisting of ascorbic acid, tocotrienol, hydroquinone, ubiquinone, and dihydrolipoic acid.

12. A composition of claim 9, wherein said oxygen labile active agent is a retinoid.

13. A composition of claim 9, wherein said oxygen labile active agent is retinol.

14. A composition of claim 10, wherein said oxygen labile active agent is selected from the group consisting of ascorbic acid, tocotrienol, hydroquinone, ubiquinone, and dihydrolipoic acid.

15. A composition of claim 10, wherein said oxygen labile active agent is a retinoid.

5 16. A composition of claim 10, wherein said oxygen labile active agent is retinol.